

# TOBYHANNA REPORTER

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OCTOBER 10, 2006

## Depot celebrates 1st Shingo Prize

by Anthony Ricchiazzi  
Editor

Tobyhanna celebrated its Shingo Prize during a Sept. 26 ceremony. The depot is the recipient of the 2006 Shingo Prize for Excellence in Manufacturing (Public Sector), Bronze level.

The Shingo Prize recognizes private and public sector organizations that have successfully applied Lean Six Sigma techniques to improve the quality and efficiency of their operations.

Tobyhanna was recognized for achieving a 31 percent reduction in repair cycle time and a 25 percent reduction in repair costs on the Air Force's primary air defense radar system, the AN/TPS-75.

The plaque was presented to depot commander Col. Ron Alberto by Robert Katulka, director of the Productivity Improvement and Innovation Directorate, the lead organization for the depot's Lean Six Sigma efforts.

Frank Zardecki, deputy commander, opened the ceremony by thanking those involved in establishing Lean at Tobyhanna.

"We always stress the importance of our mission, and that Tobyhanna is a very large business enterprise, well over \$600 million this year, and that each of us should never lose our focus in contributing to the efficiency and cost effectiveness of our operations," he said. "Our application of Lean Six Sigma enhances support (to the warfighter) and today we celebrate one of our greatest Lean Six Sigma successes,

***The Shingo Prize recognizes the best in manufacturing. The 2006 recipients are not only saving American taxpayers' money, but increasing the quality and availability of military weapons that protect Americans at home and Soldiers abroad.***

**North American Shingo Prize director Ross Robson**

recognized not just here, but throughout the Department of Defense and industry as a result of winning the Shingo Prize. Earlier this month, several members of the depot team were in Las Vegas to accept the Shingo Prize on behalf of the entire work force."

Katulka, with representatives from the Surveillance Systems Division, Intelligence, Surveillance and Reconnaissance Directorate, accepted the plaque in a ceremony Sept. 7.

"It was my honor to represent Tobyhanna Army Depot along with three of your counterparts, Frank Frey, Keith Wheeler and Joe DiCindio," Katulka said. "We accepted the award on behalf of the depot, on behalf of the employees, the management team and Colonel Alberto."

Katulka noted that the Army was well represented at the Shingo ceremony and that Army Materiel Command leaders attended.

"Lt. Gen. [William] Mortensen, the deputy commanding general of AMC spoke very highly of the depot in general and the TPS-75 specifically," he said. "The undersecretary of the Army for business transformation, Michael Kirby, (also) spoke highly of Tobyhanna."

Katulka said that employees at Tobyhanna come to work with the realization that their work is critical to the armed forces.

"That's why we're here," he added, "because there's someone out there in the field who needs what we do. We don't do Lean, we don't do Six Sigma, and we don't do all the other things we do in terms of continuous improvement and corporate philosophy to say we did them. We do them because we have a vital service to provide. And that's our focus."

After his remarks, Katulka presented the Shingo Prize plaque to Alberto.

"I'm proud to accept this prize on behalf of the depot and in your behalf," Alberto said. "You did all the work. Everyone here contributed to this award, you all should feel proud of that, and you should all feel that you had a part in it."

"I know it's a small plaque but it means a lot to our



Depot commander Col. Ron Alberto (center), presents the 2006 Shingo Prize for Excellence in Manufacturing (Public Sector), Bronze level, to depot employees, from left: Clark Ross, Gary Sherman, Keith Wheeler and Brian Wesolowski. Looking on is Rosemary Revels, the program manager for the AN/TPS-75 radar. Tobyhanna achieved reductions in repair cycle time and repair costs on the TPS-75 through Lean. (Photo by Tony Medici)

commitment to Lean Six Sigma, quality improvement, but more importantly to taking care of our Soldiers, Sailors, Airmen and Marines out there on the battlefield."

"I noted in the Shingo package that we intend to drive down repair cycle time even further," Alberto said. "So we've already signed up to do an even better job at maintaining this system. Of course, we have to pass that on to other systems across the depot. All of you have done a great job and are doing a great job."

Alberto said that although management can provide all the tools and training, it is the work force that makes Lean work.

"When you tell a co-worker elsewhere on the depot that Lean really works, there is no better endorsement," he said. "By the time I leave here, I'd like to see several of these prizes all over the depot. I'd like to see some in silver, some in gold and maybe even some platinum awards. What you've achieved here shows we can do it and we can repeatedly do it."

Alberto then presented the plaque to Clark Ross, Brian Wesolowski and Keith Wheeler, representing ISR Directorate and Gary Sherman, who represented the PII Directorate.

Terry Hora, director of ISR, spoke of the dedication, commitment, buy-in, and good ideas of the employees of AN/TPS-75 team.

"The TPS-75 team is very proud of this award and we are all committed to additional lean initiatives in the pursuit of providing the absolute best support possible to the warfighter," Hora said.

Rosemary Revels, the program manager for the system

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**Educational program  
earns an "A"**

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**Depot supports mine  
detecting system**

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**Excellence in Electronics:  
Around the Depot**

**Page 5**

**CHAPLAIN'S****CORNER**

by

Chaplain (Maj.) Philip Smiley  
Installation chaplain

As I drove around our beautiful area this weekend, I couldn't help but notice the varied colors of all the trees. The air has a crisp, cold bite to it. I think it's safe to assume that fall is here, and winter will follow in its footsteps.

How do you handle the changing of the seasons? Do you enjoy the changes, or do you dread them? Do you adjust your schedule and activities to accommodate, or just bemoan the loss of fair weather?

Since our arrival in July, many people have warned us about what the winters are like here. I've been told we get lots of snow, it gets really cold, and it drags on and on forever. Sounds like winters I experienced growing up in Maine. When I was a kid, snow often piled up over the windows, and we walked around in deep trenches where you couldn't see over the tops of the snow banks. As a kid I loved it. For my father, well, he endured it. And he still does. For him, the only good thing about winter is when it's over. Spring was always a great time of celebration in our home, especially for my dad.

My first pastorate was in Aroostook County, the top of Maine. I pastored there for six years, and believe me, that was quite an experience. We had 15-18 feet of snow every winter, and temperatures of 50 degrees below zero in February. You could tell how cold it was by the high pitched squeaking your boots made walking across the snow. The higher the pitch, the colder the temperature.

There were some wonderful things about living there as well. People helped each other to survive, whether they knew each other or not. The fall foliage was some of the most beautiful I have ever seen. I've never breathed air as fresh and clean as it was there in the winter. And in the coldest part of the winter, the Northern Lights were almost indescribable in their beauty. They were absolutely breathtaking.

I'll never forget standing out under the heavens on a clear crisp night, the stars shining like brilliant diamonds, with the Aurora Borealis snaking across the sky like God was wielding a celestial paintbrush. It was incredible. I remember watching for what seemed like hours. As I look back on it, I am convinced that this was one of the compensations for living so far north – that and the wide open fields for snowmobiling, sledding and skiing. After six years, we were ready for warmer places. But our family has many good memories, and I'm glad we spent time there.

Every season of the year has its wonder and beauty. There is something to enjoy regardless of where we are in the year. Before all the colors fall from the trees, take a walk through them. Get in your car and go for a ride. Take pictures. Light a fire in the fire place and enjoy the added warmth. Make a stop at an orchard and taste freshly pressed apple cider. You can't get the good stuff any other time of the year.

The secret to relishing life is enjoying it as it comes. Don't skip over it waiting for a better time. Winter will come soon enough, and with it will come experiences to enjoy. But right now fall is here. And it is beautiful. Do the activities that cooler temperatures make more pleasant. Go outside and breathe the crisp, fresh air. Buy a pumpkin and help your children carve it. Jump and play in great big piles of raked leaves. And if you think you are too old for such things, go get your children and your grandchildren. Then no one will think you silly! Put on a jacket and enjoy a brisk walk. Go to a fall festival. What a wonderful time of the year. What a great time to be alive. Go and have a great fall.

# Training prepares Soldiers for SWA deployment

by Anthony Ricchiuzzi  
Editor

Four NCOs and two civilians trained 80 Soldiers in radio operations and land navigation to prepare them for duty in Southwest Asia.

The Tobyhanna personnel, all members of the High Tech Regional Training Site-Maintenance, trained Soldiers of the 358th Civil Affairs Brigade at Fort Dix, N.J., Sept. 9-10. The brigade is headquartered in Norristown, Pa.

Sgt. 1st Class James Harris, Staff Sgt. Kevin Aldridge, Staff Sgt. Daryl Timothy, Sgt. William Chapman, Mike Burke and Greg Dubler trained the Soldiers in the Single Channel Ground and Air Radio System (SINCGARS), the AN/CYZ-10 Data Transfer Device (DTD) and the Precision Lightweight Global Positioning System Receiver (PLGR).

The DTD is a hand-held device for receiving, storing and transferring data between compatible cryptographic and communications equipment. It is used with the SINCGARS radio. The PLGR is used in land navigation. Land navigation training involves finding markers in an area left by the instructors to give Soldiers field experience using the PLGRS to find their way in unfamiliar territory.

"This was actually pre-training on an individual basis before the Soldiers get further unit-level training in SINCGARS at Fort Bragg (N.C.)," Dubler said. "The unit is composed of nurses, lawyers and administrative personnel, so most were not familiar with the equipment. Once they deploy to Southwest Asia, that equipment will be their main source of communications."

Burke noted that the High Tech Site trained 20 Soldiers from the unit last



**High Tech instructor Sgt. 1st Class James Harris, front of classroom, trains Soldiers of the 358th Civil Affairs Brigade in the Single Channel Ground and Air Radio System to help prepare them for deployment to Southwest Asia. Five High Tech Regional Training Facility-Maintenance instructors also trained the Soldiers in the Precision Lightweight Global Positioning System Receiver and the AN/CYZ-10 Data Transfer Device.**

February.

"I continue to be impressed with the caliber of instruction received from the Tobyhanna instructors," said Lt. Col. Karen Anderson, brigade training officer. "I spent two weeks in July with Greg Dubler learning this same course of instruction and I was so impressed with his instruction, I pushed hard to get the High Tech instructors to Fort Dix for our Soldiers."

"We had very little prep time for this training. It was a crash course and with such a time constraint, we weren't sure we'd pull it off," Burke said. Their usual time for these courses is 40 hours for SINCGARS and 80 hours for SINCGARS plus PLGRS land navigation.

"Fortunately for us, the troops were some of the most motivated we've ever seen," Burke said. "They assimilated their training in a rapid fire manner."

The Soldiers were divided into two

groups of 40, one for SINCGARS and one for PLGRS with three instructors per class to provided as much personal attention as possible. They switched training the next day.

"We received excellent support from the Soldiers," Harris said. "Pfc. Luis Santos assisted us and with one day's training, the Soldiers were able to operate the equipment effectively."

"Their instruction did not stop at Fort Dix because they have made themselves available to the Soldiers via e-mail and telephone while they are overseas," Anderson noted. "I would call on this team at any time in the future to prepare our Soldiers for war. They are a credit to the High Tech Center and the Tobyhanna Army Depot Community."

Col. Toby Pennels, 358th commander, presented the instructors with commander's coins in appreciation.

## 1,000 client receives legal assistance at RSO

**Ralph M. Reynolds, Saylorsburg, is the 1,000th client to receive legal assistance from Atty. Stan Kennedy, left, who provides the service to active-duty and Reserve Component military retirees and their family members at the depot's Retirement Services Office. Kennedy, a retired Army colonel, has provided the pro bono assistance since 1997. Eligible individuals receive assistance in such areas as simple and living wills, powers of attorney, deeds, inheritance tax issues and long-term health care issues. Military retirees may schedule an appointment with Kennedy by calling the Retirement Services Office, Tuesday through Thursday, 9:30 a.m. to 2:30 p.m. The phone number is (570) 895-7834. (Photo by Steve Grzezdzinski)**



## TOBYHANNA REPORTER

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Tobyhanna Army Depot, 11 Hap Arnold Boulevard, Tobyhanna, Pa., 18466-5076. (Internal Mail Stop 5076.) Telephone (570) 895-7557 or DISN 795-7557.

The Tobyhanna Reporter staff can also be reached by electronic mail using the following addresses:

Anthony.Ricchiuzzi@tobyhanna.army.mil  
Jacqueline.Boucher@tobyhanna.army.mil

**TEAM TOBYHANNA**  
**EXCELLENCE IN ELECTRONICS**

**Commander** Col. Ron Alberto  
**Public Affairs Officer** Kevin M. Toolan  
**Editor** Anthony J. Ricchiuzzi  
**Assistant Editor** Jacqueline R. Boucher  
**Photographers** Anthony S. Medici, Steve Grzezdzinski

 PRINTED ON PARTIALLY RECYCLED PAPER.  
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# Depot helps educate college students; earns accolades

by Jacqueline Boucher  
Assistant Editor

Johnson College recognized Tobyhanna for helping educate and employ students via the Student Career Experience Program (SCEP).

The 2006 Community Partner Award was presented by Patrick Fricchione, president of Simplex Industries Inc., during the college's annual Community Partners recognition dinner. The dinner spotlights a local organization, company or individual who helped the college provide a foundation of education and skills necessary for specialized employment, career advancement and life-long learning, according to Mary Lou Miller, director of Institutional Advancement for the Scranton college.

Last year's award recipient was Simplex Industries Inc.

The depot's program started in 2000 through joint efforts of the Tobyhanna, local colleges and technical schools, American Federation of Government Employees Local 1647, and local chambers of commerce and economic development agencies. Three local schools offering associate degrees in electronics, Johnson College, Luzerne County Community College (LCCC) and Northampton Community College (NCC), formally committed to the program in the first year. Fourteen students who graduated the first program are working as full-time employees of the depot.

"Working closely with Johnson, we structured a program that enables students to augment their classroom training with real-world work experience," said Col. Ron Alberto, depot commander.

"Our SCEP students work on some of our armed forces' most critical command, control, communications, computer, intelligence, surveillance and reconnaissance systems."

Tobyhanna has partnerships with 12 area colleges and

universities, and has graduated SCEPs with associate, bachelor and master degrees. Programs of study include electrical construction, carpentry, machining, diesel mechanics, safety, business and engineering, as well as electronics.

"Everyone who wants to work in the electronics field should take advantage of programs like this," said Mark Novack, electronics worker student trainee, Firefinder Division, Intelligence, Surveillance and Reconnaissance Directorate. He said, school officials explained how the combination of school academics and practical experience could enhance his future development.

Novak became interested in working at the depot after a friend got a job here. The senior is studying electronics technology and plans to remain at Tobyhanna after graduation. He noted that working here as a student trainee has been "a great experience."

"We're delighted to recognize the many forms of support provided by Tobyhanna Army Depot to Johnson College and its students," Miller said. "The opportunities given to our students to participate in the depot's SCEP are invaluable for their career and future growth."

Students must maintain a 2.5 grade point average, be recommended by their schools and maintain high standards of conduct through their time in the program.

Another Johnson College senior wanted to see what it would be like working for the federal government.

"It's a very good opportunity; gaining practical experience while still in school," said Joseph Didino, electronics worker, Firefinder Division. Didino plans to work in the biomedical field, but said what he's learned here will be useful as he enters the workforce.

"We're honored and very grateful to count Tobyhanna among our friends and strongest supporters," Miller added.

Over the years, the depot has worked with the college to

adjust the curriculum as mission requirements evolve. The depot also provides guest lecturers for various classes.

"We gain the benefit of their technical training and their fresh views on our work processes. We provide them exposure to the talent and expertise within our work force. Upon graduation, the SCEP students are converted to full-time employment at Tobyhanna. Based on their education and prior depot experience, we get new employees who hit the ground running," Alberto said.

In total, the school has provided 83 SCEP students; 64 have majored in electronics technology or biomedical equipment technology and have been placed in our electronics mechanics ranks, Jadick explained. Johnson has also supplied the depot with electrical construction, machining, diesel mechanics and carpentry SCEPS, he added.

The college estimates more than 200 graduates work here.



**Johnson College awarded the 2006 Community Partner Award to Tobyhanna for helping to train and employ students studying electronics. From left, Dr. Ann Pipinski, Johnson College president, Patrick Fricchione, president of Simplex Industries, Inc., Col. Ron Alberto, depot commander, and Dominick Carachilo, vice president of academic affairs.**

## No excuse for bad manners

by Lauren Brennan  
Equal Opportunity assistant

October is National Disability Employment Awareness Month. This federal designation calls attention to the issues faced by people with disabilities, particularly in employment. In order to facilitate a better environment for people with disabilities, below are a few question and answer scenarios about disability etiquette:

**Q:** You see a person in a wheelchair struggling to get through a closed door. What should you do?

**A:** You should ask the person if they need help and then listen to their directions on how to assist them.

**Q:** You have a meeting with a person who is deaf and/or hard of hearing and has a sign language interpreter with them. Who should you address when you speak during the meeting?

**A:** You should speak directly to the person who is deaf and/or hard of hearing.

**Q:** You talk frequently with a person who has difficulty speaking, but sometimes you are unable to understand what they are saying. What should you do?

**A:** Try to make your best interpretation of what they are saying and if you still can't understand them, just ask if you heard them correctly.

**Q:** You are meeting in a conference room with many people and one person has difficulty seeing. What should you do?

**A:** During the meeting, you should address people by name as much as possible, so that the person that has difficulty seeing knows who is speaking and who is being addressed.

## SHINGO from Page 1

congratulated depot employees. She noted that the system is not easy to maintain, but that Tobyhanna did an outstanding job on an aging system.

"If the past five years is any indication of your tenacity, the next five to 10 is really going to put you to the test, because that's how long this 25-year-old system is going to stay out there in the field," she said. "So, it is up to you and the program office to keep it running because the bottom line is our support for the warfighter. On behalf of Lt. Col. (Ronald) Phipps (TPS-75 system support manager) and Gary Hebert (TPS-75 deputy system support manager), we send you our heartfelt congratulations."

The AN/TPS-75 Radar System is a mobile, tactical radar system capable of providing long-range radar azimuth, range and height information along with identification friend or foe capability for operations and control of tactical aircraft.

It provides "real time" radar airspace pictures and data in support of the battle commander and the Ground Theater Air Control System.

"I believe that winning the Shingo Prize for the depot is a prestigious accomplishment for everyone," said Keith Wheeler, an electronics mechanic leader who directs work on the TPS-75.

"It shows the majority of the employees here achieved that goal, which in turn shows that the depot as a whole

**"The bottom line is that this is a major milestone and a tremendous achievement and it's not just me who thinks that."**

**Col. Ron Alberto**

can and will take on any challenge it is given because of the dedication of its employees and our workmanship. Give us the work and we will succeed."

Wheeler noted that all employees who have worked on the system are skilled and dedicated individuals.

He thanked the PII Directorate personnel for their support, saying the directorate's employees helped shop employees to establish the necessary goals and direction.

"Certain areas had to be fine tuned and they helped us do so, therefore they were instrumental to the shop and the winning of the Shingo Prize," he said.

Tobyhanna was one of nine government entities that achieved dramatic performance improvements to earn 2006 Shingo Prize Public Sector Awards.

The recipients are scored in the following areas: cost improvement; leadership; empowerment; vision and strategy; innovation and development; partnering practices with suppliers and customers; environmental practices; quality and results; and consistent improvement in each of those areas.



**REUSE, REDUCE, RECYCLE**



# Lean, quality are keys to success in FY07

by Col. Ron Alberto  
Depot Commander

Team Tobyhanna.

As you know, we just began a new fiscal year — that means fiscal year 2006 is behind us. You, more than anyone, know that FY06 was a difficult year for the depot. We started the year behind the curve and spent most of the last three quarters playing catch-up.

Our workload was constantly changing,

assets did not arrive as expected, and funding was pulled and returned with new priorities. With all those challenges, we still set very high standards for our performance — always remembering that pushing product out the gate and into the hands of our Soldiers, Sailors, Airmen and Marines is our number one priority.

Unfortunately, we did not perform to the exacting standards we set for ourselves.

We began the year with a Net Operating

Result (NOR) targeted gain of \$37.6 million; mid-year, our headquarters recognized that some things were negatively influencing our performance.

In March, we were \$70 million behind our target; consequently, the Army Materiel Command allowed us to rebaseline with a new adjusted target to lose \$34.5 million. Nevertheless, even with this \$72 million adjustment we failed to meet our revised target by almost \$17 million.

Therefore, I decided that the numbers do not merit a group award payout for FY06.

I know this is disappointing news. Even with the difficult start, you accomplished much last year for which you should be very proud. Just as the greatest sports dynasties occasionally falter, our team was not at its best in FY06.

Nevertheless, I remain proud. Proud of you, and proud of Tobyhanna's tradition for outstanding support to our warfighters.

We are already conducting a thorough review of our workload and financial results, and we will put together a plan to get us back on track. I remain bullish on FY07. We start the year with more commitments and guaranteed funding than in the past several years.

On Oct. 13, I will brief Gen. Griffin on our strategy for executing an increased mission. There are several keys to our FY07 success.

First, we must embrace the efficiencies

and predictability that comes from our Lean and Six Sigma program.

Second, we face immediate challenges, including extensive carryover workload from FY06 and earlier years — more than \$300 million. We must complete and close-out those programs early as we begin to accept new workload in the new fiscal year.

Finally, we must continue our efforts to maximize the advantages of the Logistics Modernization Program (LMP).

As I already mentioned, we are working with our headquarters and our customers to develop a FY07 workload plan that is both aggressive, demanding and tests our limits. You can help to improve performance:

By continuing your personal and organizational Lean journeys,

By using our Value Engineering and Suggestion programs,

By delivering quality products and services the first time, on time, every time, and

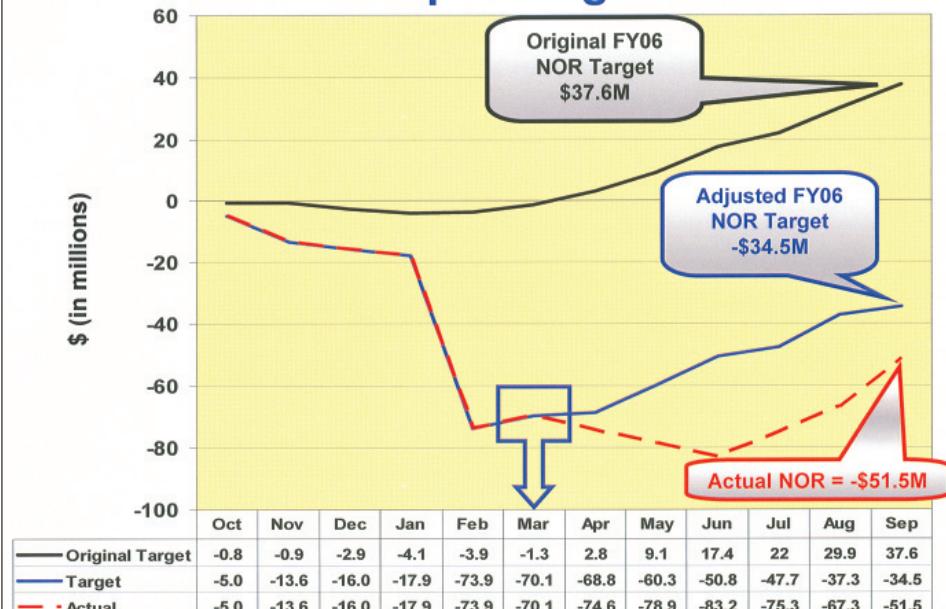
By proactively anticipating problems so that we get away from our reactive habits.

Let's keep our chins up. I promise my best efforts to lead us back to success. I challenge you to rededicate to the precise planning and execution that is our hallmark.

Once again, I am proud of you, I am proud to be a part of this great team, and I look forward to FY07 and future successes.

Team Tobyhanna — excellence in electronics!

## FY06 Net Operating Result



# Depot named AN/PSS-14 maintenance facility

by Jacqueline Boucher  
Assistant Editor

A new partnership agreement names Tobyhanna as the maintenance depot for Army and Marine Corps AN/PSS-14 Mine Detector systems.

Tobyhanna has entered into a public-private partnership with CyTerra Corporation, a subsidiary of L-3 Communications, to provide support and training for the units worldwide. More than half of the systems received in August are completed.

A few months ago, the Army began sending their mine detector systems here for tests and repairs. The Marines will join the project in 2007.

"We've become the core maintenance depot for the manufacturer," said John Ross, electronic integrated systems mechanic supervisor, Air Traffic Control Division; Intelligence, Surveillance and Reconnaissance Directorate. Now, all Army and Marine mine detector systems will come here directly from the field, he said.

Unlike earlier generations of equipment that relied on metal detection alone, the new AN/PSS-14 combines metal detection with ground penetrating radar. Weighing only nine pounds, the unit detects both metallic and low-metallic anti-personnel and anti-tank mines in all types of soil.

"Overall we're pleased with the progress of the project," Ross said. "This is a great group of people who work well together... they've done an outstanding job."

According to the manufacturer, the AN/PSS-14, which folds up into a compact package, allows Soldiers to easily operate the system while clearing minefields. Their research also shows the units to be capable of detecting nearly 100 percent of mines in all terrain, with a minimum of false alarms.

The employees all agree that the mine detection system saves lives.

"This is important work. The operators attended formal and informal training, and we spent months doing prep work to get the test station here," said Joseph Valvoni, electronics engineer, Intelligence, Electronic Warfare and Sensors Support Division, Production Engineering Directorate. "It

was a team effort between the contractors, manufacturer and depot agencies."

Tobyhanna boasts a five-member team trained to test and repair the systems; three employees are certified to operate the automated test procedure station, which checks calibration and detection capability.

"When the units first arrived, they're checked for overall operational status," said Michael Lombardo, electronics mechanic, Ground Control and Approach Sensor Branch. "Using the test equipment, we make sure the detector can see through dirt to detect metal and mines."

The installation of the test station started in June, validation and acceptance testing

was accomplished in July, and work on the systems started in August.

U.S. Army Communications-Electronics Life Cycle Management Command Acquisition Center, Washington, D.C., recently awarded the contract requesting delivery of several thousand mine detecting sets to CyTerra, a subsidiary of L-3.

The mine detectors were developed under the U.S. Army's Hand-held Standoff Mine Detection System program. Plans are to use the detectors in conjunction with other mine clearing tools, such as heavy equipment fitted with special plows, and the strategic use of counter-explosives, according to an L-3 Communications news release.



Michael Lombardo, tests a AN/PSS-14 Mine Detector system using the newly installed automated test procedure station. He's one of three people certified to operate the state-of-the-art equipment. (Photo by Tony Medici)

## EXCELLENCE IN ELECTRONICS

## AROUND THE DEPOT



Workers overhaul, repair, modify and test the AN/GRC-103 microwave radio used by the Army in the Patriot Missile System. Photo by Steve Grzezdzinski



Al Namovicz, electronics worker, mounts a one-foot antenna and reflector onto an AN/GRC-239. (Photo by Steve Grzezdzinski)



### Equipment Specs

Microwave Radio Branch is divided into three areas: the AN/GRC-103 is an older generation piece of microwave radio communication equipment primarily used by the Army in the Patriot Missile System; the AN/GRC-239 is used by the Air Force, Army and Marines; the mast and tripod assembly is an ancillary item that supports the AN/GRC-239. The branch also supports several other older and seldom used radio systems. (Photo by Tony Medici)

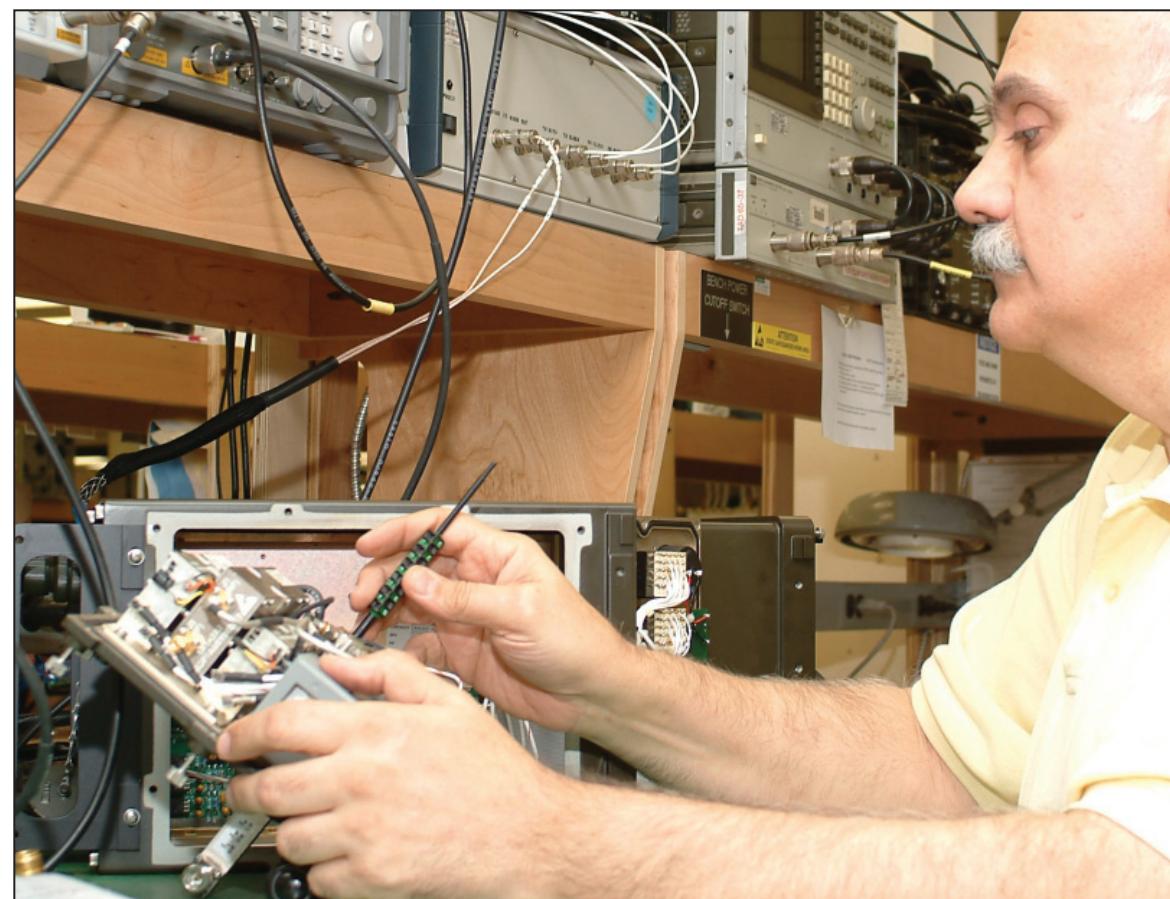


Danny Salerno, electronics mechanic, adjusts the synthesizer module on an AN/GRC-239 radio. (Photo by Steve Grzezdzinski)



Wave guide antennas are checked mechanically and tested electronically before and after the radome (covering) is replaced. (Photo by Tony Medici)

**Microwave Radio Branch**  
Tactical Communications Division,  
Communications Systems Directorate  
  
The branch's 18 employees overhaul, repair, modify, and test line-of-sight microwave radio equipment, sub assemblies and ancillary components for the Army, Air Force and Marine Corps.



Ralph Lancia, electronics mechanic, troubleshoots a radio frequency assembly on an AN/GRC-239 microwave radio. (Photo by Steve Grzezdzinski)

## WELCOME TO THE DEPOT

### Name

Marie Flint  
Matthew Holevinski  
Chuck Janiszewski  
Frank Karvan  
Gregory Keeler  
Timothy McCoy  
John Mulea  
Alfonso Munoz  
David Smith  
Ricky Sweet  
Winston Turner  
Edward Van Kampen

### Title

Material handler  
Equipment cleaner  
Sheet metal mechanic helper  
Material handler/packer  
Material handler/packer  
Electronics equipment spec  
Electronic worker  
Electronics equipment spec  
Fabric worker  
Electronics mechanic sup  
Electronics equipment spec  
Management analyst

### Organization

D/ISR  
D/SIS  
D/SIS  
D/Comm Sys  
D/Comm Sys  
D/C3/Avionics  
D/SIS  
D/C3/Avionics  
D/SIS  
D/Comm Sys  
D/C3/Avionics  
D/PM

## CAREER MILESTONE



From left, Gerald Searfass, Anthony Chichilla, Paul Ward, depot commander Col. Ron Alberto, Cyril Ferrance, Anthony Maszeroski, and Michael Serino attend the Length of Service Awards ceremony held Sept. 28. (Photo by Tony Medici)

Six Tobyhanna Army Depot employees were recognized for their years of government service during the Sept. 28 Length of Service ceremony.

**Michael Serino**, 40 years, electronics equipment inspector, Quality Improvement Division, Productivity Improvement and Innovation Directorate.

**Anthony Maszeroski**, 40 years, electronics technician, Operations Support Division, Production Engineering Directorate.

**Cyril Ferrance**, 40 years, fabric worker, Industrial Services Division, Systems Integration and Support Directorate.

**Anthony Chichilla**, 35 years, painter leader, Refinishing Services Division, Systems Integration and Support Directorate.

**Paul Ward**, 30 years, electronics mechanic supervisor, Electronic Services Division, Systems Integration and Support Directorate.

**Gerald Searfass**, 30 years, electronics mechanic, Voice Communications Division, Communications Systems Directorate

In addition to service certificates and pins 40-year honorees receive a crystal eagle from the Communication-Electronics Life Cycle Management Command and a gold watch from Tobyhanna; 35-year honorees received an engraved clock, and 30-year honorees received a framed American flag and aerial photo of the depot.

Honorees who attend the ceremony get a four-hour time-off award. Depot commander Col. Ron Alberto presented the awards.

## OBITUARY

Patrick Kennedy died Sept. 25. He was 25. Kennedy was an electronics mechanic in the Communications Systems Directorate. He began his depot career in June 2003.

A native and resident of Scranton, he was the son of Ronald and Martina Kennedy. He graduated from Bishop Hannan High School in 1999 and Johnson College in 2001.

He was a member of Holy Rosary Church and enjoyed fishing, golf and playing guitar.

Also surviving are a brother, Ron; maternal grandmother, Martina Leonard; and aunts, uncles and cousins.



Kennedy

## NEW DIVISION CHIEF

**Patricia Faulkner** is the Satellite Systems Scheduling Division chief, Production Management Directorate.

As chief, she supervises 19 logistics management specialists, production controllers, supply and management analysts, and parts managers who are responsible for production planning, which includes estimating, scheduling, workload negotiating, and material requirements forecasting for satellite communications (SATCOM) fabrication and overhaul workload.

Prior to her current position, Faulkner was



Faulkner

a logistics management specialist for the same division. She began her career at Tobyhanna in September 1978.

Faulkner's work has earned several performance and on-the-spot awards.

She is a 1974 graduate of GAR High School, Wilkes-Barre. She earned an associate's degree in business administration from Wilkes-Barre Business College in 1976.

She resides in Scranton; was the wife of the late Frank Faulkner, and is the mother of Jason, 30.

Faulkner is a member of Tobyhanna Women's Club, Mizpah Charlotte Scott Chapter #104, Order of Eastern Star, P.H.A. and Tobyhanna's AUSA chapter.

## NEW SUPERVISORS

**Michael Jones** is the Transponder Branch chief, Avionics Division; Command, Control and Computer Systems/Avionics Directorate.

As chief, he supervises 25 employees who modify, repair and overhaul Identify Friend or Foe Transponders, transponder sub-assemblies and associated transponder test equipment.

Prior to his current position, Jones was the Bradley Fighting Vehicles Branch chiro-Optics/Night Vision Division; Intelligence, Surveillance and Reconnaissance Directorate.

He began his career at Tobyhanna in February 2000. His federal career began in 1981 at McClellan Air Force Base, Sacramento Air Logistics Command working on F-111 and A-10 aircraft. He also worked in the Printed Wireboard Facility, Rapid Research and Development Laboratory and Electro Optics/Night Vision for over 18 years.

Jones served four years in the Navy. During his career he was assigned to the Naval Air Facility in Washington, D.C., from 1974-1978. He worked as an S-2 Tracker plane captain and then a C-131F air crew ensuring aircraft were maintained, inspected and certified before flight.

His awards and decorations include the National Defense Service Medal.

Jones is a 1972 graduate of Mira Loma High



Jones



Stephenson

School, Sacramento, Calif., where he lettered in track and football. He is a 1981 graduate of the Sacramento City College Aeronautics Diploma Program.

He and his wife, Sherrie, reside in Hughestown. Jones is a member of the Grace Episcopal Church, Kingston.

His hobbies include biking and travel.

**Ryan Stephenson** is the Air Traffic Control and Landing Systems (ATCALS) Components Branch chief, Air Traffic Control Division, Intelligence, Surveillance and Reconnaissance Directorate.

As chief, he supervises 17 employees who test, troubleshoot and repair various subassemblies of the AN/GPN 20/22 pedestal, motor and antennas, and the AN/TPN-19 radar systems.

Prior to his current position, Stephenson was the Firefinder Shelter Branch chief. He began his career at Tobyhanna in May 2000 as an electronics Student Career Experience Program (SCEP) student in the Transponder Branch, Command, Control and Computer/Avionics Directorate.

Stephenson is a 1995 graduate of Abington Heights High School, Clarks Summit. In 2001, he graduated from the Johnson College with an associate degree in electronics technology.

He and his fiancé, Amanda, reside in Clarks Summit.

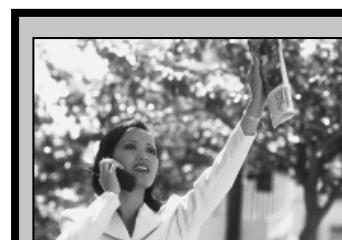
## THANKS

To all my friends and co-workers,

My family and I would like to thank everyone for all the cards, flowers and expressions of kindness following the recent loss of my husband, Frank. It really shows that people at Tobyhanna Army Depot care and support each other in times of need. God bless each and everyone of you.

Patricia Faulkner

Chief, Satcom Scheduling Division  
Production Management Directorate



READ THE  
**TOBYHANNA REPORTER**  
ON THE DEPOT'S INTERNET SITE.  
CURRENT AND ARCHIVED ISSUES OF THE  
BI-WEEKLY PUBLICATION CAN BE VIEWED AT

[HTTP://WWW.TOBYHANNA.ARMY.MIL/ABOUT/NEWS/REPORTER.HTML](http://www.tobyhanna.army.mil/about/news/reporter.html)

# COMMUNITY BULLETIN

**Editor's Note:** The Community Bulletin provides an avenue for depot and tenant employees to advertise van or car pools, and for-sale items. Money making items such as rentals and personal business will not be accepted.

Information must be submitted via e-mail to Jacqueline Boucher@tobyhanna.army.mil, or written items can be mailed to the Public Affairs Office, mail stop 5076.

Submissions must include a name and telephone extension. Only home phone numbers will be published in the Trading Post section.

Ads will be published in four consecutive newspapers. It is the customer's responsibility to update or renew items listed in the Community Bulletin.

For more information, call Jacqueline Boucher, X58073.



## VAN/CAR POOLS

- **Blakeslee:** individual wants to join a van pool, call Allen, X58550.
- **Wilkes-Barre, Miners Mills:** 2 openings, van, 15 passengers, 5/4/9, call Joe Walski, X57240.
- **Dickson City:** 1 opening, van, 7 passengers, 5/4/9, "A" placard, no smoking, call Dave Stevens, X59065.
- **Old Forge:** 2 openings, van, 7 passengers, 5/4/9, call Ed Generose, X59643.
- **East Stroudsburg, Mount Pocono, Tobyhanna:** 1 opening, van, 7 passengers, 5/4/9, along routes 209, 447, 940 and 611, call Karl Lyons, X56536, Tina Williams, X59229 or Richard Steele, X59269.
- **Mountain Top:** 2 openings, van, 7 a.m. to 3:30 p.m., "A" placard, non-smoking, call Mike Henry, X56754.
- **Stroudsburg, Lehigh Valley:** 1 opening, van, 7 passengers, 5/4/9, meets at the Snydersville Diner, call Ann Super, X58749.
- **Wilkes-Barre:** 1 opening, van, 7 a.m. to 3:30 p.m., call Wesley Dervinis, X56839.
- **Moosic, Greenwood, Minooka:** 2 openings, van pool, 5/4/9, door-to-door pickup, call Matt, X56733.
- **Kingston, DuPont:** Parish transportation needs a bus driver, call Mark Kordoski, X58549.

## VLTP

Thousands of Tobyhanna Army Depot employees have donated more than 41,729 annual leave hours to help 393 people over the past 18 years.

The voluntary leave transfer program (VLTP) lets federal employees donate annual leave to fellow employees who have exhausted their annual and sick leave because of either a personal or family medical emergency.

In addition, people in "use or lose" status can donate excess leave days to employees participating in the VLTP.

For more information about the VLTP, call Theresa Planchock, X57963; or Joseph Heitman, X57324, Labor/Management-Employee Relations Division.

The following is a list of eligible employees who need leave donations.

**Edward J. Baker**, ASRS Division, Production Management Directorate

**Clyde E. Beavers**, Voice Communications Division, Communications Systems Directorate

**Karen Beck**, Q36 Systems Branch,

Firefinder Division, Intelligence, Surveillance & Reconnaissance Directorate

**Sally Franks**, Avionics/IEW Schedule Division, Production Management Directorate

**Hiram Gillyard**, Process Engineering Division, Productivity Improvement & Innovation Directorate

**Denise Hoffman**, Fabrication Support Branch, Electronic Services Division, Systems, Integration & Support Directorate

**Edward Hower, Jr.**, Receiving, Storage and Accountability Branch, Tactical Missile Division, C3/Avionics Directorate

**Bonnie Hunsinger**, Sidewinder Missile Branch, Tactical Missile Division, C3/Avionics Directorate

**Joseph Madajewski**, Customer Support Division, Information Management Directorate

**Michael Minich**, Security Division, Industrial Risk Management Directorate

**Philip J. Muncie**, Bradley Fighting

Vehicle Branch, Electro-Optic/Night Vision Division, Intelligence, Surveillance & Reconnaissance Directorate

**Tosha Phillips**, Surveillance Systems Division, Intelligence, Surveillance & Reconnaissance Directorate

**Bing L. Schrader**, Customer Support Division, Information Management Directorate

**Thomas E Scully**, Multiple Threat Systems Branch, Range Threat Systems Division, C3/Avionics Directorate

**Stephen J. Tibel**, Threat Simulation & Analysis Systems Branch, Range Threat Systems Division, C3/Avionics Directorate

**Al Urbanski**, Antenna Systems Branch, Satellite Communications Division, Communication Systems Directorate

OUTSIDE AGENCY:

**Robert R. Jones**, LOGSA, Packaging Storage and Containerization Center

tires mounted on 15x6 Honda Civic wheels, used one winter season, 2,200 miles, paid \$237, asking \$160, call 636-3642.

• **Free:** double bed, very good condition, mattress, box springs, bookcase headboard, call 842-8063.

• **Furniture:** Dining table, dark, solid maple, oblong, 2 leaves, 6 captain chairs and matching hutch, \$500 for set or \$250 each if sold separately; Broyhill living room set, 4-person couch, 2-person love seat, recliner, blue fabric, flecks of pink accent, \$300 for set; 4 maple end tables with drawer, \$25 each; 25-inch Zenith color console television, cable ready, \$100; 2 brass table lamps, \$10 each; and 1 sky-blue ginger jar lamp and matching shade, \$5, call Paula, 961-2796 after 6 p.m. weekdays.

• **Vehicles:** 1990 Pontiac Grand Am, 2.5 liter, automatic, sedan, 137k miles, asking \$400; 2000 Chrysler Sebring LXI, 2.5 liter, V-6, automatic, A/C, P/W, P/L, dual airbags, C/C, 16-inch aluminum wheels (5,000 miles on tires), P/S, tan/leather interior, AM/FM/cassette, asking \$4,000 (with JVC AM/FM/CD/MP3, amplifier and JL W-6 12-inch subwoofer, asking \$4,500), call 233-0988.

• **Motorcycles:** 1983 Yamaha Maxim XJ550, 4 cylinders, 6 sp, new rear tire, needs chain, asking \$850 OBO; 1993 Honda XR250, new chain and front tire, asking \$1,000; and 1978 Yamaha DT175, just rebuilt, needs rear tire, asking \$400, call 233-0988.

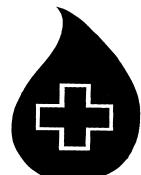
• **Vehicles:** 1993 Honda Civic, red, 199k miles, 35-40 MPG, 5-speed manual transmission, 4 new tires, asking \$2,800; 2005 Mazda Tribute, 19,000k miles, leather interior, sunroof, power everything, heated seats, tow package, like new, asking \$21,000, call Jen, 894-0117.

• **Vehicles:** 2000 Suzuki Intruder 1400, 4,300 miles, full windshield, saddle bags, excellent condition, garage kept, asking \$3,800; 1994 Ford Escort, hatchback, 82k miles, good condition, clean, asking \$1,600; and 1986 Chevy Corvette, t-top, excellent condition, 56k miles, garage kept, automatic, asking \$10,800, call 722-0503 or 401-4439.

• **Van:** 2000 Chevy Venture, 3.4 liter, V-6, front wheel drive, 7-passenger, seats removable, ABS, less than 62k miles, clean car fax, clean, privacy glass, CD player, call Gene, 344-4731.

• **Truck:** 2001 Ford Explorer, SLS, 85k miles, excellent condition, tow package, 4WD, 23.5 MPG, work mid-shift and vehicle is parked in main lot each morning, must sell, asking \$8,400, call Bill Carpenter, 476-6142 or 262-0428.

## Red Cross Blood Drive



The depot's Red Cross

blood drive dates are

the first and third

Wednesday of each month.

To schedule an appointment, employees must obtain supervisory approval and then call X57091.



## THE THRIFT SAVINGS PLAN (TSP)

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# Tobyhanna adds SMART-T to Reset mission

by Anthony Ricchiuzzi  
Editor

Tobyhanna has expanded its Reset capabilities to SMART-T satellite terminals.

SMART-T is the AN/TSC-154 Secure Mobile Anti-jam Reliable Tactical Terminal, a Military Strategic and Tactical Relay (MILSTAR) satellite-compatible ground communications terminal. It provides worldwide data and voice communications from a stationary mission site.

The system, which is mounted on a Humvee, also provides range extension for Mobile Subscriber Equipment and end-to-end user communications.

Technicians in the Tactical Satellite Equipment Branch were trained by Communications-Electronics Life Cycle Management Command (C-E LCMC) and began to assist them to Reset in December at the C-E LCMC. The branch is part of the Communications Systems Directorate's Satellite Communications Division.

Product Manager Extremely High Frequency Satellite Systems for the SMART-T, with the teaming of Tobyhanna Army Depot Satellite Communications System Division, formed a very capable and seasoned Integrated Product Team to plan, program, train and implement seamless Reset activities as one of the main objectives for the Reset transition, said Mel Pointer, the integrated logistics support manager for SMART-T.

Tobyhanna was sending teams every two weeks to the LCMC, but Kevin Piwowarski, an electronics mechanic, said the work was moved to Tobyhanna due to the depot's ability to Reset Humvees.

"Before, Reset systems were fielded to units in SWA with little or no repairs to the Humvees; we said we could restore the Humvees as well," explained Jesse Brown, electronics mechanic.

"Tobyhanna Army Depot has an outstanding track record in this line of business and has the facilities, personnel,

technical expertise, as well as the capacity to effectively and efficiently improve SMART-T processes throughput in support of unit rotations and Army Forces Generation Requirement," Pointer said. "We are confident that transitioning the SMART-T Reset effort to Tobyhanna is the correct step for expanding future organic sustainment capabilities."

Work at Tobyhanna began in August. Howie Miller, branch chief, said the systems they are resetting are from Army units stationed in Southwest Asia.

"Right now, we're doing about 10 systems and more are on the way," he added. "We will continue this mission into fiscal year 2007."

Each system is tested, disassembled, cleaned, mechanically repaired and cables are repaired or replaced. Technicians troubleshoot the electronics components down to circuit card level, but do not perform any repairs. Electronics are covered under Raytheon's warranty, so technicians remove the circuit cards and send them to Raytheon.

The systems are then assembled, tested offline (without satellite link) then tested online with a satellite. "It's tested online for 24 hours to make sure it tracks correctly with the satellite," Miller said.

Brown noted that the time it takes to Reset a system depends on its condition when it arrives. "Some are not functioning when they arrive, and the insides are usually coated with sand," he said. "There is no set pattern of repairs; varying degrees of repairs are done for different components."

Humvees are repaired by the Tactical Vehicles Branch, part of the Systems Integration and Support Directorate's Industrial Services Division. Repairs are made to everything from tires to engines and transmissions, says Ken Lewis, branch chief.

"There is usually extensive damage to sheet metal, which we repair in our shop," he said. "We're working on SMART-T Humvees now, and more are on the way. So far, we have not missed a deadline."



**Robert Cronauer inspects cables and connectors of an AN/TSC-154 Secure Mobile Anti-jam Reliable Tactical Terminal. Cronauer is an electronics technician in the Communications System Directorate. (Photo by Steve Grzezdzinski)**



**Electronics technicians in the Tactical Satellite Equipment Branch begin Reset of an AN/TSC-154 SMART-T satellite terminal. From left, Robert Cronauer inspects the cables on a user interface unit, which connects voice and data devices; Don Christman inspects the alternate power source cable; and Jesse Brown inspects the stow latch, which shuts down the terminal when the antenna is in the stow position. (Photo by Steve Grzezdzinski)**

## Cast your lines....

More than 100 children participated in the 10th Annual Kid's Fishing Derby Sept. 23 at Barney's Lake. Two children tied for the First Trout Caught Award. The largest fish caught weighed almost 6 pounds and measured 22 inches.

In addition, the children painted fish on a free Tobyhanna Army Depot t-shirt, visited the Fire Safety House and had their finger prints taken by members of security.

The lake reopened to adult fisherman following the award presentations.

"The Morale, Welfare and Recreation staff extends a special thanks to all the organizations and individuals who provided assistance enabling our recreation staff to produce a successful fishing derby," said Jackie Vass, chief Community Recreation Division, Community Services Directorate.



### DERBY WINNERS

#### Ages 1-4

- 1st Place - Cody Miller
- Ages 5-7
- 1st - Kaylee Kresge
- 2nd - Makayla Stone
- Ages 8-10
- 1st - Zakerly Miller
- 2nd - Ryan Kinger
- 3rd - Antonio Hebert
- Ages 11-15
- 1st - Shawn Kucharski
- 2nd - Tyler Kresge
- 3rd - Heidi Meyer



After the Humvees are repaired, they are sent to the Mobile Refinishing Branch for painting.

"Tobyhanna possesses multi-faceted, transferable skills that can be applied to many systems," noted Stacy Lockhart, a Washington Fellow intern undergoing Lean training in the SMART-T PM office. "Our main effort in this phase is to transition with minimum turbulence, focusing on SMART-T unique tasks and developing a manageable process to execute Reset with measurable metrics and accounting practices that conform to best business practices. In that regard, we are pleased at the progress and support by our chain of command in transitioning this level of effort to the depot."

Although the current SMART-T Reset work is strictly for the Army, Miller said a memorandum of agreement is in the process of being signed with the Marine Corps to Reset their SMART-Ts in the near future.